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PTO/SB/05 (11-00) Approved for use through 10/31/2002 OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

ATT-017PUS Attorney Docket No. Siddhartha Chaudhuri First Inventor TRANSPARENT OPTICAL SWITCH

(Only for new nonprovisional applications under 37 CFR 1 53(b))

Express Mail Label No EF258744507US

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	ATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application				
See MPEP chapter 600 co	ncerning utility patent application conte	nts. Washington, DC 20231				
1. (Submit an original and	Form (e.g., PTO/SB/17)  a duplicate for fee processing)	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2. See 37 CFR 1.2	· ·	Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)				
3. Specification (preferred arrangement)		a. Computer Readable Form (CRF)				
- Descriptive titi - Cross Referen	e of the invention ice to Related Applications	b. Specification Sequence Listing on:				
- Statement Re	garding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
or a computer	sequence listing, a table, program listing appendix	ii. paper				
<ul> <li>Background o</li> </ul>	f the Invention	c. Statements verifying identity of above copies				
- Brief Descripti	y of the Invention on of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS				
- Detailed Desc - Claim(s)	ription	Assignment Papers (cover sheet & document(s))				
- Abstract of the	e Disclosure	10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
4. X Drawing(s) (35	U.S.C. 113) [ Total Sheets 9	] 11. English Translation Document (if applicable)				
5. Oath or Declaration	[ Total Pages 4	] Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
a. Newly exec	cuted (original or copy) a prior application (37 CFR 1.63 (d))	13. Preliminary Amendment				
o (for continua	ation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
Signed st	TION OF INVENTOR(S) atement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	the prior application, see 37 CFR and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. Return Post Card/Patent Title Other:						
18. If a CONTINUING APPL	ICATION, check appropriate box, and	supply the requisite information below and in a preliminary amendment,				
or in an Application Data Sh	eet under 37 CFR 1.76:					
Prior application information:	Divisional Continuation-in-part (C	, pro- approximation				
For CONTINUATION OR DIVIS	Examiner	Group Art Unit  of the prior application, from which an oath or declaration is supplied under				
DOX 30, is considered a part of	ii the disclosure of the accompanying cor	tinuation or divisional application and is hereby incorporated by reference.				
Delivery Del		NDENCE ADDRESS				
Customer Number or Bar C	022494	Ot Commended to the Com				
Name	Paul D. Durkee	real expension (etc)				
	Daly, Crowley & Mofford, LLP					
Address	275 Turnpike Street, Suite 101					
City	Canton	State MA				
Country	US 7	Telephone 781.401.9988 ext. 21 Fax 781-401-9966				
Name (Print/Type)	Paul D. Durkee	Registration No. (Attorney/Agent) 41,003				
Signature	Van Hunk	Date February 1, 2001				

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

Signature

\$)	790

Complete if Known				
Application Number	Not Yet Assigned			
Filing Date	Herewith			
First Named Inventor	Siddhartha Chaudhuri			
Examiner Name	Not Yet Assigned			
Group Art Unit	Not Yet Assigned			
Attorney Docket No.	ATT-017PUS			

METHOD OF PAYMENT					FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge					3. ADDITIONAL FEES					
1 indicated fees and credit any overpayments to:				Large Entity Small Entity						
Deposit I Account		50-0845			Code		Code		Fee Description	Fee Paid
Number					105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name	Daly,	Crowley & Moffo	rd, LLP		127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Charg Under	je Any Addit r 37 CFR 1.1	onal Fee Required 6 and 1.17			139	130	139	130	Non-English specification	
		small entity status.			147 2	,520	147	2,520	For filing a request for ex parte reexamination	
See :	37 CFR 1.27				112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:  Check Credit card Order Other		r I	113 1	,840*	113	1,840	*Requesting publication of SIR after Examiner action			
		E CALCULATION		$\dashv$	115	110	215	55	Extension for reply within first month	
4 81010		***			116	390	216	195	Extension for reply within second month	
1. BASIC	FILING I				117	890	217	445	Extension for reply within third month	
Fee Fe	e Fee l	ee Fee Description	Ess D-	, I	118 1	,390	218	695	Extension for reply within fourth month	
Code (\$)		• •	Fee Pa	<u>"</u>	128 1	,890	228	945	Extension for reply within fifth month	
101 710		55 Utility filing fee	710	1	119	310	219	155	Notice of Appeal	
106 320		• •		-11	120	310	220	155	Filing a brief in support of an appeal	
107 490 108 710		45 Plant filing fee 55 Reissue filing fee		<b>⊣</b> [	121	270	221	135	Request for oral hearing	
		75 Provisional filing fee		<b>⊣</b> I	138 1	,510	138	1,510	Petition to institute a public use proceeding	
114 150	214	· -		<u> </u>	140	110	240	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 710			141 1	,240	241	620	Petition to revive - unintentional			
2. EXTRA CLAIM FEES			142 1	,240	242	620	Utility issue fee (or reissue)			
		Fe	e from elow Fee F	aid	143	440	243	220	Design issue fee	
Total Claims	20		9 = 0	$\Box$	144	600	244	300	Plant issue fee	
Independent Claims	5	- 3** = 2 X	08 = 0	$\exists I$	122	130	122	130	Petitions to the Commissioner	
Multiple Depe	endent		=		123	50	123	50	Petitions related to provisional applications	
1					126	240	126	240	Submission of Information Disclosure Stmt	
Large Entit Fee Fee Code (\$)	ty Small E Fee Fo Code (\$	e Fee Description			581	40	581	40	Recording each patent assignment per property (times number of properties)	
103 18	203 9	•	20		146	710	246	355	Filing a submission after final rejection (37 CFR § 1 129(a))	
102 80	202 40	•		-	149	710	249	355	For each additional invention to be	
104 270	204 13	Multiple dependent	claim, if not pai	d					examined (37 CFR § 1.129(b))	
109 80	209 40	** Reissue independ over original pater			179	710	279	355	Request for Continued Examination (RCE)	
110 18	210	** Reissue claims in and over original			169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 80			Other	ree (sp	pecify	<i></i> _				
**or number previously paid, if greater; For Reissues, see above		 e	Reduc	ed by	Basic	Filing	Fee Paid SUBTOTAL (3) (\$)	0		
SUBMITTED BY								Complete (if applicable)		
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Name (Print/Ty,	pe)	Payl D.,	r√uikee			ttorney			1,000	

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